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IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

In Re the Application of: Edward L. Squires, Patrick M. McCue and George E. Seidel
Serial Number: 09/744,675
Filed: January 29, 2001
For: Equine System for Non-Surgical Artificial Insemination
Group Art Unit: 1634
Examiner: Carla J. Myers
Assignee: Colorado State University through its agent Colorado State
University Research Foundation

**AMENDMENT AND REQUEST FOR
RECONSIDERATION UNDER 37 C.F.R. §1.111**

This amendment and request for reconsideration is in response to the official communication mailed December 18, 2002. In that official communication the offices raised Section 103 concerns with regard to claims 45-47, 49-51 and 60; and Section 112 concerns with regard to claims 45-51 and 60. This amendment and request for reconsideration addresses each of the concerns raised by the office in the official communication.

AMENDMENT

The applicant without prejudice cancels claims 15-44, 52-59, and 60-69.

Pursuant to 37 C.F.R. §1.121, the applicant submits a clean set of claims as amended. The applicant has consolidated all separate amendments to the claims into a single clean version which is to be construed as a cancellation of all previous versions of the claims with respect to this application. The applicant respectfully requests entry of the clean version of the claims as set forth beginning on the next separate page: